

PRINTER RUSH
(PTO ASSISTANCE)

Application : 09/890,463 Examiner : Robinson GAU : 1653

From: DP Location: IDC FMF FDC Date: 2/10/06

Tracking #: epm09/890,463 Week Date: 5/30/2005

| DOC CODE | DOC DATE | MISCELLANEOUS |
|--|-----------------|--|
| <input type="checkbox"/> 1449 | | <input type="checkbox"/> Continuing Data |
| <input type="checkbox"/> IDS | | <input type="checkbox"/> Foreign Priority |
| <input type="checkbox"/> CLM | | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW | | <input type="checkbox"/> Fees |
| <input type="checkbox"/> SRFW | | <input type="checkbox"/> Other |
| <input type="checkbox"/> DRW | | |
| <input type="checkbox"/> OATH | | |
| <input type="checkbox"/> 312 | | |
| <input checked="" type="checkbox"/> SPEC | <u>8/1/2001</u> | |

[RUSH] MESSAGE: please provide clearer copy of Specification
Page No. 19, illegible data.

Thank you.

[XRUSH] RESPONSE: Redd 2/12/06

Sharon Kiv - 202-293-7060, 2/17/10 10A He will pull file and get
back Mon INITIALS: JK

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Table 2. Nucleotide and amino acid sequence of mRNA encoding a GFP-like protein from the reef-building coral *Acropora aspera*.

| | | |
|-----------|--|-----------------|
| poc4 | SVAKCCTTXXYSSTNGHSEEDKKKPYEEETRTTKGGPL | (SEQ ID NO: 4) |
| drfp385 | MRS6KNVKEFRKREETNGHSEEDKKKPYEEETRTTKGGPL | (SEQ ID NO: 9) |
| gfp | MSKGEETTGVPPLLEDDNGHSSVSEEDKDATYKKTKKTTT-GKL | (SEQ ID NO: 10) |
| Consensus | | |
| poc4 | SSGQYGSKPEDI--PQKSSPEGKTWERINNEDGAVTSSDSSQGNC | |
| drfp385 | SSGQYGSKPEDI--PQKSSPEGKTWERINNEDGAVTSSDSSQGNC | |
| gfp | LVTSYGVGQPSRPOHMKRHSKSAPEGVQERTTFKDDGNKKRREKKEGDY | |
| Consensus | | |
| poc4 | IVHKKSLNPPNGPVM-QKKTGWEPTRRFA--RDGMIGNAFMAKLEGGG-HY | |
| drfp385 | IVHKKSLNPPSDGPM-QKKTGWEPTRRYP--RDGYKGEHFAKLKDDGG-HY | |
| gfp | VARRIEKIDKEDGNKGHKENYNSSNNYMAOKQKNGKNNKRRNIEDGSQL | |
| Consensus | | |
| poc4 | CEFKSYKAKK-PVRMPGYITDQKIDTNNHKDYTS-VEQCEISARKPPVVAWCFFRV | (SEQ ID NO: 4) |
| drfp385 | VEFKSYMAKK-PVQLPGYITDQKIDTSHNEDYTI-VEQYERERHHLFL | (SEQ ID NO: 9) |
| gfp | DLYQCTPIGDGFVLLPDNYISQSAKSDPNEKRDHVVLEFFTAAGIT | (SEQ ID NO: 10) |
| Consensus | | |

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